

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 60376-USA
INTERNATIONAL APPLICATION NO. PCT/US2005/005852	INTERNATIONAL FILING DATE 24 February 2005 (24.02.2005)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/589767 PRIORITY DATE CLAIMED 26 February 2004 (26.02.2004)
TITLE OF INVENTION Oxidation of Organic Compounds at High pH		
APPLICANT(S) FOR DO/EO/US BLOCK, Philip A.; BROWN, Richard A. and ROBINSON, David S.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 1.5em; font-weight: bold; margin-top: 5px;">10/589767</div>	INTERNATIONAL APPLICATION NO. PCT/US2005/005852	ATTORNEY'S DOCKET NUMBER 60376-USA																			
20. Other items or information: Express Mail Certificate; postcard																					
The following fees have been submitted		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 60%;">CALCULATIONS</th> <th style="width: 40%;">PTO USE ONLY</th> </tr> </table>	CALCULATIONS	PTO USE ONLY																	
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21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">300.00</td> </tr> </table>		\$	300.00																	
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22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">200.00</td> </tr> </table>		\$	200.00																	
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If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200																					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">100.00</td> </tr> </table>		\$	100.00																	
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TOTAL OF 21, 22 and 23 =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">600.00</td> </tr> </table>	\$	600.00																	
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<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">Total Sheets</th> <th style="width: 15%;">Extra Sheets</th> <th style="width: 30%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width: 40%;">RATE</th> </tr> <tr> <td>19 - 100 =</td> <td>-81 /50 =</td> <td></td> <td>x \$250</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	19 - 100 =	-81 /50 =		x \$250	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">0.00</td> </tr> </table>		\$	0.00									
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Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 15%;">NUMBER FILED</th> <th style="width: 15%;">NUMBER EXTRA</th> <th style="width: 40%;">RATE</th> </tr> <tr> <td>Total claims</td> <td>17 - 20 =</td> <td>0</td> <td>x \$ 50</td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td>0</td> <td>x \$200</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360</td> </tr> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	17 - 20 =	0	x \$ 50	Independent claims	1 - 3 =	0	x \$200	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">0.00</td> </tr> </table>		\$	0.00
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.																					
SUBTOTAL =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">600.00</td> </tr> </table>	\$	600.00																	
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).																					
TOTAL NATIONAL FEE =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">600.00</td> </tr> </table>	\$	600.00																	
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																					
TOTAL FEES ENCLOSED =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;">600.00</td> </tr> </table>	\$	600.00																	
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Amount to be refunded:		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">\$</td> <td style="width: 40%;"></td> </tr> </table>	\$																		
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10/589767
IAP11 Rec'd PCT/PTO 17 AUG 2006

PTO-1390 (Rev. 07-2005)

Approved for use on 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

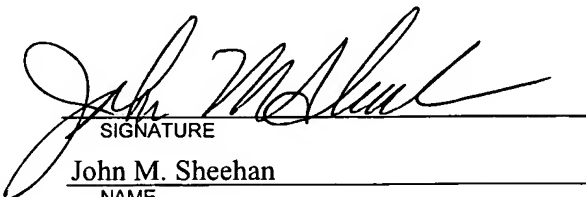
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- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

John M. Sheehan
FMC Corporation
1735 Market Street
Philadelphia, PA 19103
United States of America


SIGNATURE
John M. Sheehan
NAME

26,065
REGISTRATION NUMBER

10/589767
IAP11 Rec'd PCT/PTO 17 AUG 2006

Practitioner's Docket No. 60376-USA

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Philip A. Block, *et al.*
Application No.: to be assigned
Filed: August 17, 2006
For: Oxidation of Organic Compounds at High pH

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

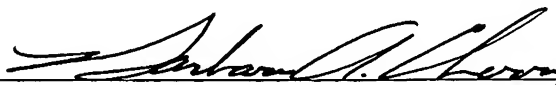
"Express Mail" label number EV196217106US
Date of Deposit August 17, 2006

I hereby state that the following *attached* paper or fee

Transmittal Letter to the United States Designated/Elected Office
(DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (3 pgs.) (in duplicate)
Declaration for Patent Application and Power of Attorney (unexecuted) (2 pgs.)
Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Barbara A. Cherry


Signature of person mailing paper or fee